



IN THE UNITED STATES PATENT & TRADEMARK OFFICE

In re application of: Brian Mitchell Bass, et al.

Serial Number: 09/544,896

Examiner: Thomas E. Volper

Filed: April 7, 2000

Art Unit: 2665

For: Network Processor/Software Control Architecture

**DECLARATION UNDER 37 CFR 1.132**

Now comes the undersigned and declare as follows:

1. We are the co-inventors on the above-identified patent application and we are submitting this Declaration in support of the prosecution of this patent application.

2. We believe that we, Brian Mitchell Bass, Jean Louis Calvignac, Anthony Matteo Gallo, Marco C. Heddes, Mark Anthony Rinaldi, Michael Steven Siegel, Colin Beaton Verrilli and Fabrice Jean Verplanken, are the co-inventors of the subject matter claimed in above-identified patent application and that we did conceive or invent the subject matter claimed in the above-identified patent application.

3. To the extent that any subject matter claimed in the above-identified patent application was included in United States Patent 6,404,752 filed by James Johnson Allen, Jr., Brian Mitchell Bass, Jean Louis Calvignac, Santosh Prasad Gaur, Marco C. Heddes, Michael Steven Siegel and Fabrice Jean Verplanken, we believe that such inclusion was based on details of the present invention disclosed by us, the inventors of the above-identified patent application. Thus, the part of the Allen et al. patent which includes material claimed in the above-identified patent application should be attributed to us.

4. The inventors listed in paragraph 2 above and the inventors of the Allen et al. patent listed in paragraph 3 above include five of the same inventors. Further, all of the inventors listed in paragraphs 2 and 3 above were employed by International Business Machines Corporation (IBM) at the time the present invention was conceived. All of those inventors frequently exchanged information within IBM, including ideas about the design of the overall system which included the invention of the above-identified patent application, as well as other inventions, including the invention claimed in the Allen et al. patent mentioned above.

5. We hereby declare that all statements made herein of our own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that willful false statements may jeopardize the validity of the application or any patent issued thereon.

Further saith declarants naught.

\_\_\_\_\_  
Brian Mitchell Bass Date: \_\_\_\_\_ 2004

Jean Louis Calvignac  
Jean Louis Calvignac Date: MAY 10 2004

\_\_\_\_\_  
Anthony Matteo Gallo Date: \_\_\_\_\_ 2004

\_\_\_\_\_  
Marco C. Hedder Date: \_\_\_\_\_ 2004  
Mark Anthony Rinaldi  
Mark Anthony Rinaldi Date: 8/27 2004

\_\_\_\_\_  
Michael Steven Siegel Date: \_\_\_\_\_ 2004

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Colin Beaton Verrilli Date: \_\_\_\_\_ 2004

\_\_\_\_\_  
Fabrice Jean Verplanken Date: \_\_\_\_\_ 2004



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Brian Mitchell Bass

Date: 5-11- 2004

\_\_\_\_\_  
Jean Louis Calvignac

Date: \_\_\_\_\_ 2004

\_\_\_\_\_  
Anthony Matteo Gallo

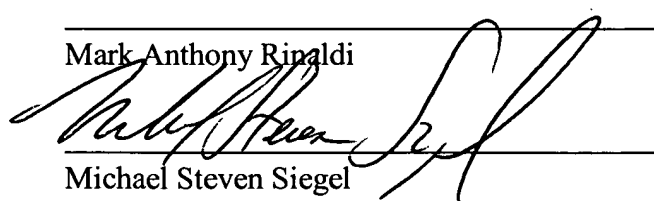
Date: \_\_\_\_\_ 2004

\_\_\_\_\_  
Marco C. Heddes

Date: \_\_\_\_\_ 2004

\_\_\_\_\_  
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Brian Mitchell Bass                      Date: \_\_\_\_\_ 2004

\_\_\_\_\_  
Jean Louis Calvignac                      Date: \_\_\_\_\_ 2004

\_\_\_\_\_  
Anthony Matteo Gallo                      Date: \_\_\_\_\_ 2004

Marco C Heddes  
Marco C. Heddes                      Date: 4/20/ 2004

\_\_\_\_\_  
Mark Anthony Rinaldi                      Date: \_\_\_\_\_ 2004

\_\_\_\_\_  
Michael Steven Siegel                      Date: \_\_\_\_\_ 2004

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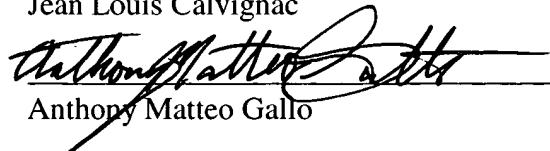
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Brian Mitchell Bass Date: \_\_\_\_\_ 2004

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Jean Louis Calvignac Date: \_\_\_\_\_ 2004

  
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Anthony Matteo Gallo Date: 5-10- 2004

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Marco C. Heddes Date: \_\_\_\_\_ 2004

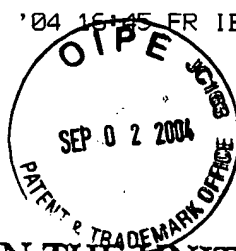
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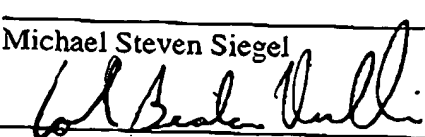
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Michael Steven Siegel Date: \_\_\_\_\_ 2004

\_\_\_\_\_  
Colin Beaton Verrilli Date: \_\_\_\_\_ 2004

Fabrice Jean Verplanken  
Fabrice Jean Verplanken Date: 8/16 2004